

Michael C. Carroll

2388 Flint Lock Drive
Clearwater, FL 33765
DOCKET FILE COPY ORIGINAL

Received & Inspected

JUL 21 2011

FCC Mail Room

July 15, 2011

Federal Communications Commission 445 12th St., SW Room TWA325 Washington, DC 20554

Re: Comments regarding FCC IB Docket No. 11-109, Interference with GPS Signals

Dear Federal Communications Commission:

While admittedly, the global positioning system is primarily used by boaters for recreational purposes, we have come to rely on the accuracy of this system as the primary means of navigation. Thus as weather deteriorates and on long passages, GPS is essential for a safe voyage.

Further I have used my ONSTAR emergency GPS call system to help identify my location after an accident to dispatch emergency assistance.

As you consider the conditional approval for **LightSquared**, I write to ask you to preserve the integrity of the nation's GPS system. GPS is now integrated into our daily outings, and we look to the FCC to protect the integrity of the GPS signal.

Sincerely,

Michael Carroll

CONSIDER A TONE TONE TONE
CONSIDER A TONE TONE
CONCERNO



Received & Inspected

136 West Washington Street West Chicago IL 60185

JUL 21 2011 FCC Mail Room 630 293-2600 630 293-2606 fax sourceone@ameritech.net 11-109



July 12, 2011

Ms. Marlene H. Dortch Secretary Federal Communications Commission Office of the Secretary 445 12th Street SW Washington, D.C. 20554



Dear Ms. Dortch:

I recently learned that a handful of companies that manufacture GPS devices are trying to stop the rollout of a privately funded \$14 billion wireless network that would bring next-generation mobile broadband access to 260 million Americans without requiring a penny of taxpayer investment.

LightSquared, the wireless company that has proposed building this new network, has been developing its plans for a decade, working with the Federal Communications Commission, other government agencies and the GPS industry to get to the point where it can launch service. The 26 million Americans who lack broadband access are waiting patiently for that day. But now, at the last minute, the GPS industry is trying to pull the rug out from under them – and jeopardizing the future of broadband in the U.S.

I have read that LightSquared's transmissions cause interference with some GPS receivers. Engineers studying the issue have said the GPS receivers in question were designed to pick up signals within the airwaves that have been licensed to LightSquared for many years. Put another way, LightSquared does not transmit its signals into the GPS space; rather, the GPS receivers are squatting on LightSquared's space.

Given that the GPS industry is to blame for the interference issues, a rational policy would (a) develop a technical solution to the interference problem and (b) order the GPS industry to implement it. One would think that GPS corporations that profit from the free use of the U.S. taxpayer-funded GPS system – worth an estimated \$18 billion to the GPS industry – would take responsibility for their own problems instead of throwing a hurdle in front of a key element in America's broadband buildout.

Please understand that broadband innovation and investment is more important than protecting the profits of a handful of GPS companies.

Sincerely.

Scott E. Reedy

President

Source One Staffing, Inc.

List A.B.C.D.E



Received & Inspected

DOCKET F" F COPY ORIGINAL

JUL 2 1 2011

The Honorable Julius Genachowski

FCC Mail Room

Chairman

DOCKE POCKEDPILE OR BOAT AIGHNAL

11-109

Federal Communications Commission

445 12th St., SW

Washington, DC 20554

July 15, 2011

Dear Mr. Chairman,

I am the owner of a recreational boat dealership in Massachusetts. I have sold and serviced many recreational sports fishing power boats over the last 38 years. I am writing to express my concern about a conditional waiver that the International Bureau granted in January 2011 after an abbreviated public-notice process.

My concern is that, from the information that I have received concerning the testing of the systems being developed by LightSquared, it has not been proven that their product will not interfere with existing GPS systems. The FCC apparently fast-tracked the waiver process without undertaking appropriate review procedures. I am very concerned for my many customers who have invested in GPS technology, and depend GPS to keep themselves and their families safe as they navigate off shore.

It would be a horrendous mistake to allow a company a license to produce a product that would jeopardize the safety of the people who depend on the accuracy of GPS in their daily lives. I urge the full Commission to weigh in on this matter and allow for additional public comment moving forward. It should be imperative that Light Speed unequivocally prove that their systems will not interfere with existing GPS systems.

William Baert, Jr.

Treasurer

No. of Copies recit

Baert Marine, Inc. 7 River St. Middleton, MA 01949
Tel: 978-774-7712 Fax: 978-777-5793 Online: www.baertmarine.com

DOCKET FILE COPY ORIGINAL
William Veno
28 Partridge Hill Road

Harvard, MA 01451-1859

July 13, 2011

Federal Communications Commission 445 12th St., SW Room TWA325 Washington, DC 20554 Received & Inspected

JUL 21 2011

FCC Mail Room

Re: Comments regarding FCC IB Docket No. 11-109, Interference with GPS Signals

Dear Federal Communications Commission:

As you consider the conditional approval for LightSquared, I write to ask you to preserve the integrity of the nation's GPS system. The GPS system has become an essential element of safety for most, if not all, boaters -- including coastal pleasure boaters as well as many commercial watercraft. Adverse weather conditions frequently catch even the safest and most conservative users of the Nation's waterways, and it irresponsible to endanger such a vital aspect of boating safety by approving a private service, such as LightSquared to compromise the safety of millions of private and commercial users of our waterways.

Last year, the federal government shut down the Loran navigation system, making recreational mariners solely reliant on GPS for all electronic navigation needs. Like so many other GPS users around the country, GPS is now integrated into our daily outings, and we look to the FCC to protect the integrity of the GPS signal.

Please act responsibly and represent those of us who look to you to preserve the safety and integrity of our vital navigational aids. I need not remind you that, as an elected representative of we the people, it is your responsibility to take decisions that serve the peoples' overall best interests.

Sincerely.

William Veno 978-456-3791

No. of Copies reold 0

DOCKET FILE COPY ORIGINAL

Phetic Vote Metale Metale.

Against Light Squared reproved.

Thouly m

Received & In the cled

JUL 22 2011

FCC Mail Room

max keltner 6339 salado rd. st. augustine, FL 32080-7665

July 13, 2011

Federal Communications Commission 445 12th St., SW Room TWA325 Washington, DC 20554

Re: Comments regarding FCC IB Docket No. 11-109, Interference with GPS Signals

Dear Federal Communications Commission:

As you consider the conditional approval for LightSquared, I write to ask you to preserve the integrity of the nation's GPS system.

Last year, the federal government shut down the Loran navigation system, making recreational mariners solely reliant on GPS for all electronic navigation needs. Like so many other GPS users around the country, GPS is now integrated into our daily outings, and we look to the FCC to protect the integrity of the GPS signal.

I had to toss my loran and all my fishing places and buy a GPS so I could navigate and fish. I got a GPS for my truck so I could navigate and save time and GAS going on trips , both pleasure and work. I plea with you not to allow this to happen . I normally am for private enterprise , but not to control or harm our airways. The burden to other companies, self employed people, . that depend on accurate, precise GPS data with no interference concerns me very much. Are we , as GPS users, going to have to buy filters and other aids to help get a good signal, because the report already states there is problems. If so, spend billions of dollars with China or Mexico, where we already owe billions of dollars, cause that is where the parts will most likely be made. This is too much burden to bear. Old saying from my grandfather who was a M.D. was " don't fix, what's not broken".

Sincerely,

LISTABCDE



DOCKET FILE COPY ORIGINAL

william phelps 193 roosevelt blvd. hauppauge, NY 11788-4432

July Received & Inspected

JUL 2 1 2011

Federal Communications Commission 445 12th St., SW Room TWA325 Washington, DC 20554 FCC Mail Room

Re: Comments regarding FCC IB Docket No. 11-109, Interference with GPS Signals

Dear Federal Communications Commission:

As you consider the conditional approval for LightSquared, I write to ask you to preserve the integrity of the nation's GPS system.

Last year, the federal government shut down the Loran navigation system, making recreational mariners solely reliant on GPS for all electronic navigation needs. Like so many other GPS users around the country, GPS is now integrated into our daily outings, and we look to the FCC to protect the integrity of the GPS signal.

i hope you will not allow any degrading of the gps system as it is a vital tool for all mariners as we do not have loran to use a backup any more

Sincerely,

william phelps 6312346855

William 6. Kelys

No. of Conten reold 0